Electronic Acknowledgement Receipt					
EFS ID:	2213890				
Application Number:	10629380				
International Application Number:					
Confirmation Number:	6539				
Title of Invention:	Hierarchical optimization for procedural effectiveness in Diagnosing Mutations that relate to disease				
First Named Inventor/Applicant Name:	Kirk Edward Vandezande				
Customer Number:	27388				
Filer:	Christa Hildebrand/Estela Diaz				
Filer Authorized By:	Christa Hildebrand				
Attorney Docket Number:	101384-22				
Receipt Date:	19-SEP-2007				
Filing Date:	29-JUL-2003				
Time Stamp:	12:34:58				
Application Type:	Utility under 35 USC 111(a)				

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$120
RAM confirmation Number	8667
Deposit Account	141263

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.
1 Applicant Response to Pre-Exam Formalities Notice		ResponsetoNoticeofNonCom	28743	no	1
	pliant.pdf	62af96a291e0f66973ba601dd0c09859 21b2af735	110		
Warnings:					
Information:					
2 Preliminary Amendment	PreliminaryAmendment.pdf	258525	no	6	
		9e33af7e85341dd28d5dt07dt3c32bd6a c70dea0			
Warnings:					
Information:					
3 Extension of Time	ExtensionofTime.pdf	30657	no	1	
		65d78ldceact06356427c7b7603daa.79 add1c572			
Warnings:					
Information:					
4 Fee Worksheet (PTO-06)	Fee Worksheet (PTO-06)	fee-info.pdf	8200	no	2
	ico inio.pai	d65636dbt0e64b69e0f0237d803019d1 76b9df0b		_	
Warnings:	<u> </u>				
Information:					
	Total Files Size (in bytes):		326125		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.